

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Derek van der Kooy et al. Art Unit:

1636

Serial No.:

09/966,768

Examiner:

Daniel Sullivan

Filed:

September 28, 2001

Title:

PRIMITIVE NEURAL STEM CELLS AND METHOD FOR

DIFFERENTIATION OF STEM CELLS TO NEURAL CELLS

Assistant Commissioner of Patents Washington, DC 20231

Declaration of Drs. Derek van der Kooy and Vincent Tropepe

We declare:



- 1. We are the inventors of the subject matter described and claimed in the above-captioned patent application.
- 2. The above-captioned application claims priority from United States provisional patent application number 60/236,394, filed September 29, 2000.
- 3. The reference: Vincent Tropepe, Selji Hitoshi, Christian Sirard, Tak W. Mak, Janet Rossant and Derek van der Kooy, "Direct Neural Fate Specification from Embryonic Stem Cells; A Primitive Mammalian Neural Stem Cell Stage Acquired through a default Mechanism," Neuron, Vol. 30, No. 1, pp 65-78, (2001) was published in April 2001, not more than one year before the September 28, 2001, filing date of US Serial No. 09/966,768.
- 4. The additional authors of the references described in paragraph 3, provided cell material or carried out experimental work under our control and direction and did not contribute to the claimed concepts.
- 5. All statements made herein of our knowledge are true and all statements made on information and belief are believed to be true; and further these

statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:	Derek van der Kony
	Derek van der Koov

Date: 2/28/03





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TECH UENTER 1600/2900

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Date: <u>is/62/03</u>	Derek van der Kooy
Date:	Vincent Tropepe